

HALE _____ URBAN _____ DISTRICT _____ COUNCIL.

A N N U A L R E P O R T S
=====

of the

MEDICAL OFFICER OF HEALTH

AND SANITARY INSPECTOR

FOR THE YEAR 1949

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HALE URBAN DISTRICT COUNCIL
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SANITARY COMMITTEE

Councillors J. W. PARRY, J.P., C.C. (Chairman).

E. P. ATKIN.

J. CLARKE.

S. W. DAVIES.

F. H. HOLMES.

REV. E. B. JONES, M.A., C.F.

J. E. KEWELL, F.R.I.B.A., J.P.

J. S. J. LAUDER, M.R.C.V.S.

REV. E. A. LEAR.

E. O. MOSS.

D. NORWOOD.

J. SPINK.

N. S. THOMAS,
Clerk of the Council.

D. LONGBOTTOM, M.B., Ch.B., D.P.H.
Medical Officer of Health.

F. J. SEALEY, M.S.I.A., C.S.I.B.
Sanitary Inspector and Cleansing Superintendent.

N. THORPE,
Assistant.

MISS E. DRINKWATER,
Clerk-Typist.

STATISTICAL SUMMARY

1. GENERAL STATISTICS.

Area (Statute Acres)	2,264
Resident Population (Registrar General's Estimate, 1949)	12,220
Population (Census, 1931)	10,667
Number of Inhabited Houses (Per Rate Books, 1949)	3,978
Number of Dwellings occupied by one private family (1931)	2,669
Rateable Value	£140,825
Sum represented by a penny rate	£573
Total Rates	15/-

2. VITAL STATISTICS.

	Males.	Females.	Total.
Live Births - Legitimate ...	82	59	141
Illegitimate ...	<u> </u>	<u> 3 </u>	<u> 3 </u>
	82	62	144
	====	====	=====

Stillbirths - Legitimate ...	-	1	1
Illegitimate ...	<u> </u>	<u> 1 </u>	<u> 1 </u>
	-	1	1
	====	====	=====

Birth-Rate	11.87
Still-Birth Rate per 1,000 live and still births	6.9

	Males.	Females.	Total.
Deaths	73	82	155
Comparability Factor ... ..			.81
Crude Death-Rate			12.68
Standardised Death-Rate corrected for comparability factor			10.27
Deaths from Puerperal Causes			Nil
Death-Rate from Puerperal Causes (per 1,000 births)			Nil

Total Deaths of Infants under one year of age ...	3
Legitimate	2
Death-Rate per 1,000 legitimate live births	14.2

Illegitimate... ..	1
Death-Rate per 1,000 illegitimate live births.	333.3

Death-Rate of Infants under one year of age ...	20.9
Deaths from Measles (all ages)	1
Deaths from Whooping Cough (all ages)	Nil
Deaths from Diarrhoea (under 2 years of age) ...	Nil
Deaths from Cancer	33

Public Health Department,
Council Offices,
Ashley Road,
Hale, Cheshire.

I have the honour to present my Annual Report for the year 1949.

The Vital Statistics show little change as compared with recent years, but what change there has been is for the better.

The Infant Mortality Rate has dropped to 20.9 per 1,000 live births and is low compared with the average for the country. Figures for recent years show a definite trend in the right direction.

The Birth Rate is 11.87 compared with 11.46 in the previous year.

The Death Rate shows a slight increase but compares favourably with that of the country as a whole when allowance is made for the age distribution of the population concerned.

There have been no cases of Food Poisoning or of Poliomyelitis in the district during the year.

I should like to take this opportunity of thanking Mr. Sealey (Sanitary Inspector), Miss Drinkwater and the Staff for the help they have given, and for the happy relationship that exists in the Department. I should also like to thank the Members of the Council for the real and sympathetic interest they have shown in the work of the Sanitary Committee.

D. LONGBOTTOM.

BIRTHS.

Boys, 82; Girls, 63; Total 145.

The number of births registered, although 7 more than last year, is considerably less than that for the previous few years.

The birth-rate for Hale for the year was 11.87 as compared with a figure of 17.09 for England and Wales.

INFANT MORTALITY.

Three deaths occurred among children under one year of age during 1949, as compared with four last year.

The following table gives the infant mortality rate for this district during the last five years:-

<u>1945.</u>	<u>1946.</u>	<u>1947.</u>	<u>1948.</u>	<u>1949.</u>
46.1	17.6	28.1	30.1	20.9

DEATHS.

Males, 73; Females, 82; Total 155.

This gives a crude death-rate of 12.68 per 1,000 of the population. When corrected for the comparability factor (.81) the standardised death-rate is 10.27 as compared with a figure of 11.7 for England and Wales.

CANCER (MALIGNANT DISEASE).

There were 33 deaths from Cancer (14 males, 19 females), giving a rate of 2.70 per 1,000 of the population.

Classified Deaths from Cancer.

Localisation	No.
Mouth and Oesophagus 	—
Generative Organs 	2
Stomach and Duodenum 	6
Breast 	1
Other Sites... 	24
TOTAL ...	33

ORGANIC HEART DISEASE.

During the year there were 52 deaths from heart diseases, giving a death-rate of 4.25 per 1,000 of the population.

RESPIRATORY ORGANS.

The deaths numbered 16 (Pulmonary Tuberculosis 3; Bronchitis 9; Pneumonia 3; Other Respiratory Disease 1), giving a death-rate of 1.31 per 1,000.

PREVALENCE AND CONTROL OVER INFECTIOUS DISEASES.

During the year 147 cases of Infectious disease, other than Tuberculosis, were notified, this total being made up as follows:-

Tables of Notifiable Diseases (Other than Tuberculosis).

Disease	No. Notified.	Admitted to Hospital.	Total Deaths.
Typhoid Fever	1	1	-
Smallpox	-	-	-
Scarlet Fever	6	1	-
Whooping Cough	20	-	-
Diphtheria	-	-	-
Enteric Fever	-	-	-
Pneumonia	8	2	3
Puerperal Pyrexia	-	-	-
Erysipelas	-	-	-
Measles	112	-	1
Poliomyelitis	-	-	-
TOTALS	147	4	4

The number of cases of infectious disease was high but it consisted largely of Measles and Whooping Cough. No cases of Poliomyelitis or Food Poisoning were notified during the year. There was one case of Typhoid Fever which originated from a source in another district.

Disinfection was carried out as in previous years by spraying infected rooms with formalin solution and fumigating with vapour.

Disinfectants are supplied free to residents of Hale.

Number of houses fumigated during 1949	...	...	18
Number of Schools fumigated during 1949	...	...	Nil
Number of rooms fumigated during 1949	...	...	30
Bedding and other articles disinfected	...	...	2
Bedding destroyed	...	...	11

TUBERCULOSIS.

Particulars of new cases of tuberculosis and of deaths from the disease are given in the following table:-

Age Periods	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
Years								
0 - 1 ...	-	-	-	-	-	-	-	-
1 - 5 ...	-	-	-	1	-	-	-	-
5 - 15 ...	-	-	-	-	-	-	-	-
15 - 25 ...	2	1	-	1	-	-	1	-
25 - 35 ...	1	2	-	-	-	1	-	-
35 - 45 ...	1	1	-	-	-	1	-	-
45 - 55 ...	1	-	-	-	-	-	-	-
55 - 65 ...	1	-	-	-	-	-	-	-
65 and upwards	1	-	-	-	1	-	-	-
TOTALS...	7	4	-	2	1	2	1	-
	11		2		3		1	

The number of cases receiving sanatorium treatment during the year was 6.

At the end of the year there were 58 cases of Tuberculosis in this district, a decrease of fifteen from last year, due largely to a revision of the register.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

BACTERIOLOGICAL EXAMINATION IN DIAGNOSIS OF INFECTIOUS DISEASE.

Bacteriological tests are undertaken by the Public Health Laboratory, Monsall Hospital, Manchester, with the exception of specimens for the diagnosis of venereal diseases which are examined at the Laboratory at the Withington Hospital, Manchester.

The following is a statement of the bacteriological examinations carried out during the year:-

DIPHTHERIA		TYPHOID FEVER		SCARLET FEVER		TUBERCULOSIS		OTHER EXAMINATIONS
Total	Positive	Total	Positive	Total	Positive	Total	Positive	
35	-	20	2	38	10	1	-	30

HOSPITAL ACCOMMODATION FOR INFECTIOUS DISEASES.

The Regional Hospital Board is responsible for the hospital accommodation for Infectious Diseases and accommodation is available at Monsall Hospital, Manchester, as well as other supplementary accommodation at Salford, Stockport and Northwich, for diseases other than Smallpox. Cases of this latter disease are provided for by the Regional Hospital Board at Ainsworth Smallpox Hospital, Near Bury.

DISINFESTATION.

No action has been necessary by the Department with regard to Scabies or Lice.

Details of disinfestation with regard to Bugs, and Rats and Mice will be found in the accompanying Report of the Sanitary Inspector.

SERVICES ADMINISTERED BY THE CHESHIRE COUNTY COUNCIL.

The following Services are administered by the Cheshire County Council:-

PROVISION OF NURSES FOR HOME NURSING.

HEALTH VISITING.

CARE OF PREMATURE INFANTS.

MATERNITY & CHILD WELFARE SERVICE -

The detailed arrangements are as follows:-

The Child Welfare Centre is held every Wednesday, with the exception of the first Wednesday in each month, at the Methodist Schools, Oak Road, Hale.

The Ante-Natal Clinic is held at the same premises on the first Wednesday in each month.

A new Child Welfare Clinic for Halebarns had been arranged at the end of the year.

HOME & DOMESTIC HELP SERVICE -

Enquiries for this Service should be made at "Mountlands", The Mount, Altrincham - Telephone No. Altrincham 1733.

AMBULANCE SERVICE -

This Service is now directed from the Ambulance Station, Town Hall Yard, Altrincham - Telephone No. Altrincham 3256/7.

The Service was able to meet all new demands arising from the operation of the National Health Service Act, 1946.

IMMUNISATION -

Facilities are afforded for immunisation at the Child Welfare Clinic at Oak Road, Hale.

TABLE 1.

HALL URBAN DISTRICT.

Causes of Death for the Year 1949.

CAUSE OF DEATH	M.	F.	TOTAL
Pulmonary Tuberculosis	1	2	3
Other forms of Tuberculosis	1	-	1
Syphilitic Diseases	-	-	-
Influenza	-	1	1
Measles	1	-	1
Poliomyelitis & Polioencephalitis ...	-	-	-
Cancer	14	19	33
Diabetes	-	-	-
Cerebral Haemorrhage	5	14	19
Heart Disease... ..	31	21	52
Other Circulatory Diseases	2	6	8
Bronchitis	6	3	9
Pneumonia	1	2	3
Other Respiratory Diseases	-	1	1
Ulcer of Stomach or Duodenum	1	-	1
Diarrhoea (under 2 years)... ..	-	-	-
Appendicitis	-	-	-
Other Digestive Diseases	-	-	-
Nephritis	2	3	5
Puerperal Sepsis	-	-	-
Other Maternal Causes	-	-	-
Premature Birth	-	-	-
Congenital Malnutrition, birth injuries &) infant Diseases)	1	-	1
Suicide	-	-	-
Road Accidents	1	-	1
Other Violent Causes	2	3	5
All Other Causes	4	7	11
TOTALS	73	82	155

TABLE 2.
HALL URBAN DISTRICT.

VITAL STATISTICS OF WHOLE DISTRICT during 1949 and previous years

Year	Popula- tion middle of each year	BIRTHS		TRANSFERABLE DEATHS			NET DEATHS BELONGING TO THE DISTRICT			
		Number	Rate	Total Deaths registered in the District	of Non- residents registered in the District	Residents not registered in the District	Under 1 year of age		At all Ages	
							Number	Rate per 1,000 births	Number	Rate
Average 1930/39	11,262	116	10.32	88	5	36	3	28.93	119	10.49
1940	12,610	99	7.85	123	8	58	1	10.10	173	12.35
1941	12,270	125	10.19	93	12	68	4	31.0	149	12.14
1942	11,830	138	11.67	81	5	51	7	50.8	127	10.73
1943	11,450	161	14.06	91	4	58	11	68.3	145	12.66
1944	11,440	155	13.55	114	4	45	5	32.3	155	13.55
1945	11,430	152	13.47	106	13	54	7	46.1	147	12.86
1946	11,970	170	14.20	99	4	56	3	17.6	151	12.62
1947	12,033	178	14.79	105	4	51	5	28.1	152	12.63
1948	12,040	138	11.46	99	7	33	4	30.1	125	10.38
1949	12,220	145	11.87	104	5	56	3	20.9	155	12.68
										10.27 *

Area of the District in acres (land and inland water) ... 2264 (Statute)
Total Population at all ages ... 10,667 at Census of 1931.

* Corrected for comparability Factor.

TABLE 3.

Cases of INFECTIOUS DISEASE notified during the Year 1949.

DISEASE	Total No. Cases notified	Und. 1	AT AGES - YEARS										YEARLY DISTRIBUTION					Cases removed to Hosptl.	Total Deaths
			1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Gen- tral	North East	South- West			
Scarlet Fever	6	-	-	-	1	-	3	-	1	-	-	1	-	3	3	-	1	-	
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Typhoid Fever	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pneumonia	8	1	-	1	-	-	-	-	1	3	1	1	1	3	4	-	2	3	
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pulmonary Tuberculosis	11	-	-	-	-	-	-	5	1	2	1	2	1	6	2	5	5	3	
Non-Pulmonary Tuberculosis	2	-	-	1	-	-	-	1	-	-	-	1	-	-	1	-	-	1	
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acute Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	112	3	3	14	13	17	58	4	-	-	-	-	21	26	48	17	-	1	
Whooping Cough	20	3	-	3	2	3	9	-	-	-	-	-	3	6	5	6	-	-	
Totals	160	7	3	19	16	20	70	4	3	6	4	6	2	28	39	67	9	8	

R E P O R T O F S A N I T A R Y
I N S P E C T O R.

To the Chairman and Members of the
Hale Urban District Council.

Gentlemen,

I beg to present my Annual Report for the year 1949.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

3 houses were provided with mains water during the year and at the end of the year only four houses, all in the isolated parts of the area, were without mains water.

Mains water is supplied by the Manchester Corporation, and a constant supply of excellent quality is maintained. Supply is in all cases direct to the houses, standpipes being non-existent in the area.

I am indebted to the Engineer of the Manchester Corporation Waterworks for the following information with regard to the supply:-

"The water supply of the area and of its several parts has been satisfactory both as regards quality and quantity.

110 samples of water on distribution were examined bacteriologically and 101 of these were free from coliform bacteria.

The water supply is neutralised with hydrated lime to a pH value of 7.0 to 7.5 and the lead content of the water after standing overnight (roughly 18 hours) in contact with lead service pipes does not exceed 0.2 p.p.m. as lead (Pb).

No action was necessary in respect of any form of contamination."

SEWERAGE AND SANITARY ACCOMMODATION.

Good progress has been made during the year in the work of re-sewerage of the area and approximately 3,090 yards of the new sewer was laid during the year as follows:-

Tolland Lane - Park Road to Outfall Works	...	330 yds. (foul sewer)
Victoria Road - from Cecil Road to Broomfield Lane	)	730 yds. (foul sewer)
Broomfield Lane - Victoria Road to Broom Road)	
Broom Road)	
Hale Road - Broom Road to Peel Road)	
Peel Road - Hale Road to Cedar Road	...	230 yds. (foul sewer)
Rising Main Hale Road to Moss Lane	...	650 yds. (foul sewer)
Refuse Tip and Delahays Road	...	200 yds. (foul sewer)
Park Road - Tolland Lane to Bower Road	...	400 yds. (surface water sewer)
Ashley Road Passage to Cecil Road	...	130 yds. (surface water sewer)
Golf Road to Timperley Brook	...	420 yds. (surface water sewer)

SEWERAGE AND SANITARY ACCOMMODATION (Continued).

This work is principally re-sewerage. It should eliminate flooding in the Ashley Road area which has been prevalent in the past during heavy rain.

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During the year 10 pail closets have been abolished and water closets provided in substitution. In addition six properties have been newly connected to the sewer and four septic tank plants abolished. The drainage at one other property was improved by the provision of a proper septic tank plant.

At the end of the year there remain only 30 pail closets.

Total number of water closets (estimated) ... 4,174

SMOKE ABATEMENT.

Of the two factory chimneys in the area one has been entirely satisfactory since the introduction of automatic fuel feeding apparatus. Complaints were received with regard to the other plant and representations made to the operators and also to the Ministry of Fuel & Power for better quality fuel for such installation.

ERADICATION OF BED BUGS AND OTHER INSECT PESTS.

Four cases of bug infestation were discovered during the year and treated successfully by the tenants with D.D.T. and Zaldecide supplied by this Department. The help of the Department was also sought on seven occasions in eliminating other insects including wasps - D.D.T., Zaldecide and Cymag were successfully used. Although the weather was so good during the summer months it is pleasing to record that the Council's Refuse Tip was almost entirely without crickets.

PREMISES AND OCCUPATIONS WHICH CAN BE CONTROLLED BY BYELAWS AND REGULATIONS.

There are several stables and one knackers' yard in the district.

Removal of refuse is undertaken at very frequent intervals. In addition attention was directed to the small number of premises where pigs are now being kept by domestic pig keepers. In all 32 inspections were made to the knackers yard, stables and piggeries.

SANITARY INSPECTIONS OF THE DISTRICT.

SUMMARY OF ROUTINE INSPECTIONS.

Inspections of dwelling houses re complaints	...	...	288
Inspections re Council House Applications...	...	...	46
Number of visits re infectious disease	...	...	40
Disinfections	...	...	6
Inspections of houses for dilapidated and unsatisfactory refuse receptacles...	...	...	52
Inspections re Building Licences, etc.	...	...	47
Inspections of cowsheds...	...	...	8
Inspections of dairies and milkshops	...	...	48
Inspections of Milk Vehicles	...	...	3
Inspections of Ice Cream premises	...	...	39
Inspections of bakehouses	...	...	58
Inspections of butchers' shops	...	...	12
Inspections of meat after home slaughter	...	...	3
Inspections of fishmongers' shops or vehicles	...	...	3
Inspections of fried fish shops	...	...	7
Inspections of other food shops and stores	...	...	23
Inspections of Cafés, Restaurants and Factory Canteens	...	...	12
Inspections of factories (with mechanical power)	...	...	61
Inspections of factories (without mechanical power)	...	...	4
Inspections re water supply	...	...	6
Inspections re sanitary accommodation	...	...	3
Inspections re drainage and septic tank installations...	...	...	128
Inspections of houses re Rats and Mice	...	...	22
Inspections of sewers re Rats and Mice	...	...	91
Smoke Observations	...	...	1
Inspections re salvage	...	...	12
Inspections re refuse removal...	...	...	8
Inspections of refuse tip	...	...	14
Inspections of shops	...	...	3
Inspections of knackers' yard...	...	...	24
Inspections of stables	...	...	1
Inspections of piggeries	...	...	7
Inspections re keeping of animals	...	...	12
Miscellaneous inspections and visits	...	...	<u>113</u>
			1205
Revisits re work ordered or in progress	...	...	<u>304</u>
Total Number of inspections and revisits	...	...	<u>1509</u> =====

COMPLAINTS.

263 complaints were received and investigated during the year.

NOTICES.

Informal Notices served during the year	...	...	...	184
Statutory Notices served during the year	...	...	...	-
Informal Notices complied with during the year	...	...	...	161
Statutory Notices complied with during the year	...	...	...	-

IMPROVEMENTS.

HOUSING -

Damp walls rendered internally	...	...	...	...	5
Brickwork repaired or repointed	...	...	...	...	10
Roofs repaired and rendered watertight	...	...	...	...	7
Wall and ceiling plaster repaired or renewed	...	...	...	...	1
Walls re-decorated	...	...	...	...	1
Eaves gutters cleansed or repaired	...	...	...	...	6
Rain water pipes repaired or renewed	...	...	...	...	3
Windows made to open or otherwise repaired	...	...	...	...	-
Sashcords renewed	...	...	...	...	1
Hot water systems improved or repaired	...	...	...	...	2
Sink or bath wastepipes renewed or repaired	...	...	...	...	2
Wood floors repaired or renewed	...	...	...	...	1
Firegrates repaired or renewed	...	...	...	...	13
Disinfested after bugs or fleas or other insect pests	...	...	...	...	12
Rats and mice exterminated	...	...	...	...	89
Accumulations of refuse, etc. removed	...	...	...	...	2
Nuisance from keeping animals abated	...	...	...	...	1
Yard paving repaired	...	...	...	...	1
Chimney stacks repaired or renewed	...	...	...	...	3
Mains water supply provided	...	...	...	...	3
Washhouses repaired	...	...	...	...	1
Fences and boundary walls repaired	...	...	...	...	2

DRAINAGE -

Public Sewers cleansed	...	...	...	...	9
Drainage systems repaired or reconstructed	...	...	...	...	10
Choked drains cleared	...	...	...	...	31
Septic tank plants cleansed or otherwise put in order	...	...	...	...	14
Septic tank plants abolished	...	...	...	...	3
Houses newly connected to main sewer	...	...	...	...	5
Septic tank plants provided	...	...	...	...	1
Subsoil drainage provided	...	...	...	...	4

SANITARY CONVENIENCES -

Water closets provided in lieu of pail closets	...	...	...	...	9
New basins provided	...	...	...	...	1
Flushing cisterns repaired or renewed	...	...	...	...	1
Water closets otherwise repaired	...	...	...	...	11
Sanitary pails renewed	...	...	...	...	5

REFUSE RECEPTACLES -

Dilapidated ashbins renewed	...	...	...	...	27
Unsatisfactory refuse receptacles replaced	...	...	...	...	4

Other Improvements 17

TOTAL IMPROVEMENTS 318

HOUSING.

STATISTICS.

Number of New houses erected during the year:

(a)	Total (including numbers given separately under (b))	
(i)	By the Local Authority	14
(ii)	By other Local Authorities	Nil
(iii)	By other bodies and persons	6
(iv)	Extra Housing Units created by Flat Conversions, etc.	8
(b)	With State assistance under the Housing Acts	14

1.	Inspection of Dwelling-houses during the year:-	
(1)(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	228
(b)	Number of inspections made for the purpose...	228
(2)(a)	Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	2
(b)	Number of inspections made for the purpose...	2
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	1
(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	228
2.	Remedy of Defects during the year without service of formal Notices:-	
	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	223
3.	Action under Statutory Powers during the year:-	
(a)	Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:	
(1)	Number of dwelling-houses in respect of which notices were served requiring repairs	Nil
(2)	Number of dwelling-houses which were rendered fit after service of formal notices:-	
(a)	By owners	Nil
(b)	By Local Authority in default of owners	Nil
(b)	Proceedings under Public Health Acts:	
(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	Nil
(2)	Number of dwelling-houses in which defects were remedied after service of formal notices:-	
(a)	By owners	Nil
(b)	By Local Authority in default of owners	Nil
(c)	Proceedings under sections 11 and 13 of the Housing Act, 1936:-	
(1)	Number of dwelling-houses in respect of which Demolition Orders were made	Nil
(2)	Number of dwelling-houses demolished in pursuance of Demolition Orders	Nil
(3)	Number of dwelling-houses in respect of which undertakings not to re-let for human habitation were accepted	1
(d)	Proceedings under section 12 of the Housing Act, 1936:-	
(1)	Number of separate tenements or underground rooms in respect of which Closing Orders were made	Nil
(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Nil
4.	Housing Act, 1936 - Part IV - Overcrowding:-	
	Cases of overcrowding abated during the year	3

ISSUE OF BUILDING LICENCES.

The issue of Building Licences is carried out by the Sanitary Inspector.

During the year 137 Building Licences were issued. Work carried out during the year resulted in the creation of a further 14 housing units, made up as follows:-

Extra Units by Flat Conversions, etc.	...	8
New Houses completed	... ..	6

FACTORIES ACTS, 1937 and 1948.

During the year 65 inspections of factories and workplaces were made; verbal intimation of infringements was given at 3 premises.

1. INSPECTIONS for purposes of provisions as to health.

PREMISES (1)	NUMBER OF		
	Inspect- ions. (2)	Written Notices. (3)	Occupiers Prosecuted. (4)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	61	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	4	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	-
TOTAL	65	-	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	Number of Cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector or (4)	By H.M. Inspector or (5)	
Want of cleanliness (S.1) ...	2	2	-	1	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) insufficient ...	-	-	-	-	-
(b) Unsuitable or defective	3	1	-	3	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork) ...	1	1	-	-	-
TOTAL	6	4	Nil	4	Nil

OUTWORK.

No notifications regarding outwork were received during the year.

MEANS OF ESCAPE IN CASE OF FIRE -

No certificates of means of escape in case of fire were issued during the year.

SHOPS ACT, 1934 -

No action has been necessary in respect of the provisions of Section 10 of the Shops Act, 1934, during the year.

MILK SUPPLY -

The control of the 8 cowsheds and dairy premises attached thereto was transferred to the Ministry of Agriculture & Fisheries as from the 1st October last. There now remain in the area under the control of the Council some 7 dairies only. A pasteurising plant was fixed in one of these dairies during the year and preparation made for the fixing of such plant in another dairy. Milk producing premises at one of the farms transferred on the 1st October was completely modernised before being transferred to the Ministry.

There were 35 purveyors retailing milk in Hale at the end of 1949.

MILK (SPECIAL DESIGNATIONS) REGULATIONS 1936 & 1949 -

12 Licences with regard to Designated Milks were issued under these Regulations during the year:-

Designation			Bottlers	Dealers	Supplementary	Totals
Tuberculin Tested	...		3	1	1	5
Accredited	...	...	1	-	-	1
Pasteurised	...	...	-	-	2	2
Sterilised	...	...	-	4	-	4
Totals	...	...	4	5	3	12

BACTERIOLOGICAL EXAMINATION OF MILK -

During the year 8 samples of milk were taken for examination. The detailed results of 17 tests carried out were as follows:-

	Methylene Blue Test		B. Coli		Plate Count Test		Phosphatase Test		Tuberculosis		Total Examinations.
	Satisfactory.	Unsatisfactory.	Satisfactory.	Unsatisfactory.	Satisfactory.	Unsatisfactory.	Satisfactory.	Unsatisfactory.	Negative.	Positive.	
Tuberculin Tested Milk	1	-	-	-	-	-	-	-	1	-	2
Accredited Milk	3	2	1	1	-	-	-	-	3	-	10
Pasteurised Milk	2	-	-	-	-	-	2	-	1	-	5
Totals	6	2	1	1	-	-	2	-	5	-	17

14 out of the 17 tests proved satisfactory, and the 5 samples submitted for tubercle bacilli examination all proved negative - only one out of the last 57 samples since 1943 has been affected.

All the examinations were carried out at the Public Health Laboratory, Monsall Hospital, Manchester.

ICE CREAM PREMISES -

Ice cream is manufactured for sale at 7 premises in the district, in each case the hot mix is used in accordance with the Ice Cream (Heat Treatment) Regulations, 1947. Ice cream is also sold at 5 other premises in the district, in each case under satisfactory conditions - in 3 of these premises only prepacked Ice cream is sold.

During the year one manufacturer provided new separate premises for his ice cream processing.

INSPECTION OF MEAT AND OTHER FOODS -

There are no registered or licensed slaughterhouses in the district. Butchers obtain their meat supplies from Altrincham. 12 visits have been made to the shops, and the meat exposed for sale was of reasonable quality. 3 visits were paid to farm premises to inspect pigs slaughtered for home consumption.

The following foods were condemned and destroyed:-

10 lbs. Bacon.
10 Bags of Flour.
214 Tins & Packets of Assorted Foods.

FOOD PREMISES -

Improvements were effected at 1 bakehouse during the year by the substitution of gas-firing for internal firing with raw fuel.

FOOD AND DRUGS ACT, 1938 - SAMPLING.

The taking of samples under the Food and Drugs Act, 1938, is carried out by the Cheshire County Council.

I am indebted to Mr. S. Hallard, Chief Weights and Measures Inspector, Cheshire County Council, for the following report on the work under this heading, carried out during the year:-

Name of Sample					Number of samples obtained.	Number adulterated or not up to the recognised standard of quality.
Epsom Salts	...	...	...	...	1	-
Fish Paste	...	...	...	...	1	-
Ice Cream	...	...	...	...	3	-
Milk	...	...	...	...	22	1
Mint (Dried)	...	...	...	...	1	-
Paraffin (Liquid)	...	...	...	...	1	-
Parsley (Dried)	...	...	...	...	1	-
Pepper (White)...	...	...	...	...	1	-
Quinine Crystals	...	...	...	...	1	-
Seidlitz Powder	...	...	...	...	1	-
Soups	...	...	...	...	1	-
Totals	...	...	...	...	34	1

FOOD AND DRUGS ACT, 1938 - SAMPLING
(Continued)

Particulars of Sample not up to Standard.

<u>Article.</u>	<u>Analysis.</u>	<u>Remarks.</u>
Milk	Deficient in milk-fat to the extent of 13.3%	Seller Cautioned.

PUBLIC CLEANSING SERVICE -

The Council maintained weekly emptying of ashbins throughout the year. The service now has three S. & D. Freighters.

The collection of refuse is carried out by the Local Authority over the whole district.

SALVAGE -

The Salvage collection figures were comparable with the previous year and in spite of the substantial reduction in the price of paper and the withdrawal of the Government Direction the Council decided to carry on for the time being.

Details of materials collected are as follows:-

DESCRIPTION	WEIGHT			VALUE		
	Tons.	Cwts.	Qrs.	£.	s.	d.
Paper and Cardboard ...	80	6	2	448.	13.	7
Rags and other Textiles	-	17	2	14.	15.	0
Scrap Iron...	1	-	-	2.	10.	0
Totals ...	82	4	0	465.	18.	7
Totals for 1948 ...	88	16	3	574.	18.	9

RODENT CONTROL -

The Council decided at the beginning of the year to treat dwelling houses infested with rats and mice, free of charge. The number of premises subsequently treated showed a considerable increase, compared with previously, when a charge was made.

The primary work of investigation is carried out by myself and the actual baiting by one of the Council's workmen, trained in disinfection methods.

84 dwelling houses, as well as 5 business premises, were treated by the Council during the year; although the infestations were generally small, and more often than not associated with keeping of animals and poultry.

Periodic treatments are carried out at the Council's Tip, and in addition the Council's Sewage Works is kept under observation, and was treated once during the year.

RODENT CONTROL (Continued)

Disinfestation of the Council's sewers carried out during the year was as follows -

In March a maintenance treatment was effected by baiting 10 manholes, with subsequent "poisoning" in 6 of these.

A 10% test was conducted in September and revealed evidence of rats in 10 out of 68 manholes baited, there being 560 foul sewer manholes in the area.

As a result of this test, treatment was confined to 39 manholes, and these showed evidence of rats in 9, and poisoning was effected in these.

I am, gentlemen,

Your obedient servant,

F. J. SEALEY,

Sanitary Inspector.

